

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Mark A. BARNES et al.

Serial No.: 10/083,689

Filed: February 26, 2002

For: Impulse Radar Antenna Array and
Method



Group Art Unit: 3662

Examiner: Net Yet Assigned

Docket No.: Time.146.2

Confirmation No.: 1535

COPY OF PAPERS
ORIGINALLY FILED

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to:

Commissioner for Patents, BOX MISSING PARTS, Washington, D.C. 20231

on May 20, 2002

Signature: Linda M. Lee

Typed or Printed Name of Person Signing Certificate: Linda M. Lee

Response to Notice to File Missing Parts of Nonprovisional Application

Commissioner for Patents
BOX MISSING PARTS
Washington, D.C. 20231

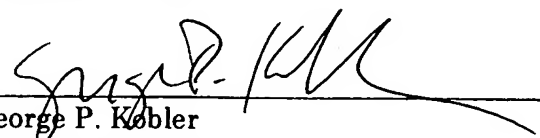
Sir:

Responsive to the "Notice to File Missing Parts of Nonprovisional Application" mailed on March 20, 2002, applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- ☒ Fee Transmittal For FY 2002 (Form PTO/SB/17);
- ☒ Copy of Notice to File Missing Parts of Nonprovisional Application Filed Under 37 C.F.R. § 1.53(b) – Filing Date Granted (Part 2);
- ☒ Check No. 7018 in the amount of \$978.00 to cover the statutory basic filing fee, additional claim fees, and surcharge for late filing fee; and
- ☒ Return receipt postcard.

It is respectfully requested that the enclosed postcard be stamped with the date of filing of these documents and that it be returned in the U.S. Mail.

Respectfully submitted,


George P. Kobler
Registration No. 46,837
Attorney for Applicants

Date: 5.20.02

TIME DOMAIN CORPORATION
7057 Old Madison Pike
Huntsville, AL 35806
Phone: (256) 428-6582
Fax: (256) 704-0472

Enclosures: as stated

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$978.00

Complete if Known

Application Number	10/083,689
Filing Date	02/26/2002
First Named Inventor	Mark A. BARNES
Examiner Name	Unassigned
Group Art Unit	3662
Attorney Docket No.	Time.146.2

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:Deposit
Account
NumberDeposit
Account
Name

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	370.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					\$370.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid	
71	-20** =	51	X	9.00	=	459.00	
5	-3** =	2	X	42.00	=	84.00	
Multiple Dependent							

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

\$543.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	65.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non - English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR § 1.17(q)	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$65.00

SUBMITTED BY

Name (Print/Type) George P. Kobler

Registration No.
(Attorney/Agent)

46,837

Complete (if applicable)

Telephone

256-428-6582

Signature

Date

5.20.02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST-NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/083,689	02/26/2002	Mark A. Barnes	Time.146.2

Time Domain Corporation
7057 Old Madison Pike
Huntsville, AL 35806



CONFIRMATION NO. 1535

FORMALITIES LETTER



OC000000007676344

Date Mailed: 03/20/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$543.
 - \$459 for 51 total claims over 20.
 - \$84 for 2 independent claims over 3 .
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 978.

A copy of this notice MUST be returned with the reply.

Y.G.
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

**COPY OF PAPERS
ORIGINALLY FILED**

07/23/2002 SSA/DARA 00000020 10083689

01 FC:201	370.00 OP
02 FC:202	84.00 OP
03 FC:203	459.00 OP
04 FC:205	65.00 OP